

JC10 Rec'd PCT/PTO 18 APR 2005

FORM PTO-1390  
(REV 10-94)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

10873.1682USWO

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

Unknown 10/531810

INTERNATIONAL APPLICATION NO.

PCT/JP2003/06965

INTERNATIONAL FILING DATE

2 June 2003

PRIORITY DATE CLAIMED

18 October 2002

TITLE OF INVENTION

INFORMATION RECORDING MEDIUM, INFORMATION RECORDING APPARATUS AND INFORMATION REPRODUCING APPARATUS FOR THE SAME

APPLICANT(S) FOR DO/EO/US

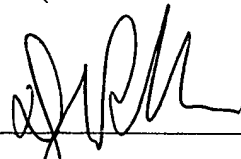
YAMAOKA, ET AL.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☒ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☒ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: Credit Card Authorization, Application Data Sheet, Change of Address, Communication Under 37 CFR 1.32(c)(3), Communication Regarding Requested Figure, International Publication Page, Form PCT/ISA/210, Form PCT/IB/304, Form PCT/IB/308, Form PCT/IPEA/409

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
Unknown		PCT/JP2003/006965		10873.1682USWO	
<b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):</b> [X] a) Basic National fee.....\$300.00 <b>\$300.00</b>					
[X] b) Examination fee.....\$200.00 <b>\$200.00</b>					
[X] c) Search fee.....\$500.00 <b>\$500.00</b>					
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1000.00</b>	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		Rate	
-100 =	/50 =			X \$250.00	\$
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	12	-20 = 0	X \$50.00	\$50.00	
Independent claims	3	-3 = 0	X \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1000.00</b>	
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27				\$	
<b>SUBTOTAL =</b>				<b>\$1000.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
<b>TOTAL NATIONAL FEE =</b>				<b>\$1000.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$40.00
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1040.00</b>	
				Amount to be: refunded	\$
				charged	\$1040.00
a. [ ] Check(s) in the amount of \$ to cover the above fees is enclosed. b. [X] Please the above fees to the credit card listed on the enclosed Credit Card Authorization. c. [ ] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO: Douglas P. Mueller Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402					
				SIGNATURE:	
				NAME:	Douglas P. Mueller
				REGISTRATION NUMBER:	30,300

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/531810

JC Rec'd PCT/PTC 18 APR 2005

Applicant: YAMAOKA, et al.

Docket: 10873.1682USWO

Title: INFORMATION RECORDING MEDIUM, INFORMATION RECORDING  
APPARATUS AND INFORMATION REPRODUCING APPARATUS FOR THE  
SAME

## CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: ED 874651354 US

Date of Deposit: April 18, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450.

By: 

Name: Raul M. Zamorano-Carey

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

52835

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ National Stage PCT Patent Application: Spec. 38 pgs; 12 claims; Abstract 1 pgs.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 20 sheets of formal drawings
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to Matsushita Electric Industrial Co., Ltd., Recordation Form Cover Sheet
- ☒ Please charge the filing fee of \$1000.00 to the credit card listed on the enclosed Credit Card Authorization
- ☒ Please charge the credit card listed on the enclosed Credit Card Authorization \$40.00 to cover the Assignment Recording Fee.
- ☒ Information Disclosure Statement, Form 1449, 5 reference(s).
- ☒ Application Data Sheet, 5 pages.
- ☒ Other: Form PTO-1390, Credit Card Payment Form PTO-2038, Change of Address, Communication Under 37 CFR 1.32(c)(3), Communication Regarding Requested Figure, Preliminary Amendment, Article 19 Amendments filed with the International Bureau on 22 October 2003, International Publication Page, Form PCT/IB/304, Form PCT/IB/308, Form PCT/IPEA/409
- ☒ Return postcard

## CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate	Fee
Total Claims	12	20	0	50.00	= 0.00
Independent Claims	3	3	0	200.00	= 0.00
Multiple Dependent Claims Fee					= 0.00
Basic Filing Fee					= 300.00
Search Fee					= 500.00
Examination Fee					= 200.00
Utility Application Size Fee		100		250.00	=
Total					= 1000.00

Please charge any additional fees or credit overpayment to Deposit Account No. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C.  
P.O. Box 2902-0902 Minneapolis, MN 55402  
612.455-3800

By: 

Name: Douglas P. Mueller

Reg. No.: 30,300

Initials: DPM/pjk

(PTO TRANSMITTAL - NEW FILING)

10/531810

JC12 Rec'd PCT/PTC 18 APR 2005  
PATENT

S/N Unknown

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YAMAOKA, et al. Examiner: Unknown  
Serial No.: Unknown Group Art Unit: Unknown  
Filed: Herewith Docket: 10873.1682USWO  
Title: INFORMATION RECORDING MEDIUM, INFORMATION  
RECORDING APPARATUS AND INFORMATION  
REPRODUCING APPARATUS FOR THE SAME

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: ED 874651354 US

Date of Deposit: April 18, 2005

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Application, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450.

By: \_\_\_\_\_

Name: Raquel M. Zamorano-Carey

CHANGE OF ADDRESS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Please change the correspondence address for the above-referenced patent application to:

Hamre, Schumann, Mueller & Larson, P.C.

P.O. Box 2902-0902

Minneapolis, MN 55402

If there are any questions regarding this matter, please call the undersigned at 612.455.3800.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &  
LARSON, P.C.  
P.O. Box 2902-0902  
Minneapolis, MN 55402-0903  
(612) 455-3800

Dated: April 18, 2005

By: \_\_\_\_\_

Douglas P. Mueller  
Reg. No. 30, 300

DPM/pjk

**52835**

PATENT TRADEMARK OFFICE

10/531810

JC12 Rec'd PCT/PTC 18 APR 2005

S/N Unknown

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YAMAOKA, et al. Examiner: Unknown  
Serial No.: Unknown Group Art Unit: Unknown  
Filed: Herewith Docket: 10873.1682USWO  
Title: INFORMATION RECORDING MEDIUM, INFORMATION  
RECORDING APPARATUS AND INFORMATION  
REPRODUCING APPARATUS FOR THE SAME

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By: 

Name: Raquel M. Zamorano-Carey

COMMUNICATION REGARDING REQUESTED FIGURE

Assistant Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, applicant respectfully requests that Figure 2 be printed on the front page of the published application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record Douglas P. Mueller (Reg. No. 30,300), at (612) 455.3804.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &  
LARSON, P.C.  
P.O. Box 2902-0902  
Minneapolis, MN 55402-0903  
(612) 455-3800

Dated: April 18, 2005By: 

Douglas P. Mueller  
Reg. No. 30,300

DPM/pjk

**52835**

PATENT TRADEMARK OFFICE